

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office MAY 02 1988

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... MAY 17 1988

The applicant Barrick Goldstrike Mines, Inc.

P. O. Box 29 of Elko,
Street and No. or P.O. Box No. City or Town

Nevada 89801, hereby makeS application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

December, 1986, Delaware

1. The source of the proposed appropriation is Underground
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 3.0 cfs second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for Mining, Milling & Dewatering
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.....

(b) Stockwater, state number and kinds of animals to be watered.....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 19, T 36 N, R 50 E,
Describe as being within a 40-acre subdivision of public

MDB & M., at a point from which the SW corner of said Section 19 bears S 22° 31'
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

00" W, 1589.36 feet.

6. Place of use SE $\frac{1}{4}$ Section 13; SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Section 23; All of Section 24, E $\frac{1}{2}$
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

Section 25; All of Section 26; E $\frac{1}{2}$ E $\frac{1}{2}$ Section 27; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 34; N $\frac{1}{2}$ N $\frac{1}{2}$ Section

35; T 36 N, R 49 E, MDB & M., All of Sections 18, 19, 20; S $\frac{1}{2}$ NW $\frac{1}{4}$ Section 28; W $\frac{1}{2}$ SW $\frac{1}{4}$,

N $\frac{1}{2}$ Section 29; All of Section 30, T 36 N, R 50 E, MDB & M.

7. Use will begin about January 1 and end about December 31, of each year.
Month and Day Month and Day

8. Description of proposed works: (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Well, pipelines and Storage Ponds.

State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump-and-motor, etc.

9. Estimated cost of works \$20,000

10. Estimated time required to construct works.....3 years
If well completed, describe works.
11. Estimated time required to complete the application of water to beneficial use 5 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Compared jjk/pm pm/se

Protested

BOYACK SURVEYING, AGENT
By S/Robert E. Morley
Robert E. Morley
515 South Fifth Street
Elko, Nevada 89801

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:
This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water place to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.
This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.
This permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary (CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.0 cubic feet per second, but not to exceed 707.72 million gallons annually.

- Work must be prosecuted with reasonable diligence and be completed on or before August 4, 1991
- Proof of completion of work shall be filed on or before September 4, 1991
- Application of water to beneficial use shall be made on or before August 4, 1994
- Proof of the application of water to beneficial use shall be filed on or before September 4, 1994
- Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed

Proof of beneficial use filed

Cultural map filed

Certificate No. Issued

IN TESTIMONY WHEREOF, I PETER G. MORROS
State Engineer of Nevada, have hereunto set my hand and the seal of my
office, this 4th day of August,
A.D. 19 89

Peter G. Morros
State Engineer

(PERMIT TERMS CONTINUED)

use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued subject to the water management plan and water management plan addendum among Barrick Goldstrike Mines, Inc.; Newmont Gold Company; and T S Ranch Joint Venture dated May 1, 1989.

This permit will allow for the dewatering of the pit area. Any water obtained as a result of this dewatering operation shall be used first by the permittee for mining, milling, heap leaching, drilling, road watering and other related mining and milling uses herein after referred to as mining and milling uses within the described place of use on this permit and by Newmont Gold Company for the same purposes stated above at what is known as the No. 4 Mill.

Any water not used for mining and milling purposes shall be utilized by the T S Ranch on land for irrigation use presently described under the place of use under Permits 16951, Certificate 5605; 16952, Certificate 5606; 28966, Certificate 10226; 28967, Certificate 10227; 29952, Certificate 10043; 29953, Certificate 10044; 30240, Certificate 10046; 30241, Certificate 10047; 30242, Certificate 10048; 30253, Certificate 10229; 30849, Certificate 10057; 31288, 31289, 34766, 34767, 34768, 34769, 34770, 34771, 34772, 34773, 36020, 36021, 36022, 36023, 36024, 52941, 52942, 52943, 52944, 52945, 52946, 52947, 52948, 52949 and 52950 or any subsequent changes of the place of use of these rights. The intent in the interests of the best and most efficient management of the resource is to substitute water from dewatering of the pit area for water presently authorized to be withdrawn from the Boulder Flat Groundwater Basin under the above described permits.

This water will be stored in a storage reservoir for use on the lands of the T S Ranch. The construction of this storage reservoir will require that the parties of the plan obtain all of the necessary permits for such construction. This storage reservoir shall be constructed prior to the time that the volume of water from the dewatering project exceeds the volume of water required for mining and milling purposes for both the permittee and Newmont's No. 4 Mill.

Any water from this dewatering operation shall not be discharged to any natural drainages or manmade drainages.

The parties to the water management plan mentioned above shall submit a monitoring plan to the State Engineer within three months after the issuance of this permit. This plan must address all aspects of potential impacts resulting from the dewatering of the pit area. The State Engineer retains the right to require the parties of the plan to cooperate in the funding of a hydrology study to be conducted by an independent third party.

The State Engineer retains the right to regulate the pumping from the dewatering project and/or any other groundwater withdrawals herein authorized to protect the public interest and existing rights.

A monthly report shall be submitted to the State Engineer within 10 days from the end of the month which shall include the amount pumped from each well and the amount used for each mining and milling purpose.

The total combined duty of water under Permits 37985, Certificate 10592; 45951; 50304; 50305; 50306; 50307; 50834; 51071; 51531; 51739; 51740; 51741; 51742; 51743; 51744; 52032; 52033; and 52061 shall not exceed 2238 million gallons annually for mining and milling purposes.

